



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-60
Date : 29/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Akilpur Airyon
Location : 25.686811, 81.190736
Block : Dhata
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 125 Mbgl
Rm/Rw : 3.5/3
Date of Logging : 27-May-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects Limited -Bhoorathnom Construction Co. Pvt Ltd(JV), Fatehpur , Uttar Pradesh

Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	60-66	6	Good
2	80-87	7	Moderate
3	92-95	3	Good
4	120-123	3	Good

Note: 1- All zones intermixed with thin bands of kankar.

2- Sr no 2,3 and 4 are fine sand in nature.

3- The formation water is deteriorated from top to 35 Mbgl depth and prominent clay layer present in between 38-52 Mbgl.

Verified as per
logs provided

G.Sh
30/05/23

